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## BOX PATENT APPLICATION

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Peter Shorty

For: A SYSTEM AND A METHOD FOR BUILDING ROUTING TABLES AND  
FOR ROUTING SIGNALS

Enclosed are:

- ☒ A specification consisting of sixty-seven (67) pages
- ☒ Nine (9) sheet(s) formal drawings
- ☒ An assignment of the invention
- ☒ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☒ Applicant does not claim priority
- ☐ Applicant claims the right of priority based on \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_
- ☐ Certified copy(ies) is(are) attached hereto.
- ☐ Certified copy(ies) will follow.

- ☐ Amend the specification by inserting before the first line thereof the following:
- a. ☐ --This nonprovisional application incorporates by reference the subject matter of Application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_, on which a priority claim is based under 35 U.S.C. § 119(a).--
- b. ☐ --This nonprovisional application incorporates by reference the subject matter of U.S. Provisional Application No. \_\_\_\_\_ on \_\_\_\_\_, on which a priority claim is based under 35 U.S.C. § 119(e).--
- ☒ Executed Declaration (☐ Original ☒ Photocopy)
- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Other:
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☐ Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$710.00	\$355.00
	NUMBER FILED	NUMBER	RATE FEE	RATE FEE
<b>TOTAL CLAIMS</b>	33- 20 =	13	X 18 = \$0.00	x 9 = \$117.00
<b>INDEPENDENT CLAIMS</b>	5- 3 =	2	x 80 = \$0.00	x 40 = \$80.00
MULTIPLE DEPENDENT <input checked="" type="checkbox"/> CLAIMS PRESENTED			+ \$270.00	+ \$135.00
<b>TOTAL</b>			\$0.00	\$687.00

- ☒ A check in the amount of \$727.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- ☒ Please send correspondence to:  
BIRCH, STEWART, KOLASCH & BIRCH, LLP **or** Customer No. 2292  
P.O. Box 747  
Falls Church, VA 22040-0747  
Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

John A. Castellano, #35,094

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JAC:cb  
0459-0612P  
Attachments

(Rev. 05/16/01)